IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Thomas C. BUTASH MAY 1 0 2001

PARADEMARKING

Appl. No. 09/780,348 Confirmation No. 8059

Filed: February 12, 2001

For: POLYPHASE-DISCRETE

FOURIER TRANSFORM (DFT) SUB-BAND DEFINITION FILTERING ARCHITECTURE Art Unit: 2661

Examiner: (Unassigned)

MAY 1 4 2001
Technology Center 20

Atty. Docket No.: 36762-170004

(formerly 36762-162143)

Customer No.:

26694

PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R.1.97 within the time specified under 37 CFR 1.97(b).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Attorn Number: 36762-170004 Application No.: 09/780,348

Page 2

Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261. A duplicate copy of this paper is attached.

Respectfully submitted,

Date: May 10, 2001

Ralph P. Albrecht

Registration No. 43,466

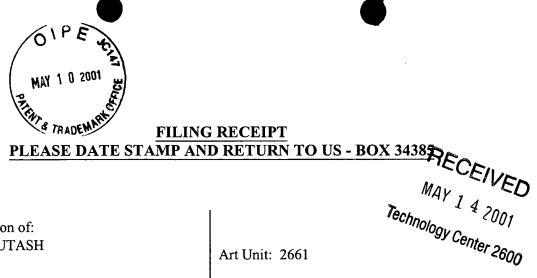
VENABLE

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 962-4800 Telefax: (202) 962-8300





In re application of: Thomas C. BUTASH

Appl. No. 09/780,348 Confirmation No. 8059 Examiner: (Unassigned)

Filed: February 12, 2001

Atty. Docket No.: 36762-170004

(formerly 36762-162143)

For:

POLYPHASE-DISCRETE FOURIER

TRANSFORM (DFT) SUB-BAND

DEFINITION FILTERING

ARCHITECTURE

Customer No.:

PATENT TRADEMARK OFFICE

PAPER(S) FILED ENTITLED:

1. Information Disclosure Statement (w/PTO Form 1449 and 14 references)

VENABLE

1201 New York Avenue, N.W.

Suite 1000

Washington, D.C. 20005-3917 Telephone: (202) 962-4800 Facsimile: (202) 962-8300

DOCKET NO.: 36762-170004 ATTORNEY/SEC: RPA/lpm

Date Filed: May 10, 2001

Venable Filing No. 9674